

mm by 51 mm) wood stripping nailed to the roof sheathing over the underlay.

5. *Clay or concrete tile on roofs with slopes exceeding 24 units vertical in 12 units horizontal (200-percent slope) shall be attached as required for veneer in Chapter 14. The nose of all tiles shall be securely fastened.*
6. *Clay or concrete tile shall have a minimum of two fasteners per tile. Tiles that are 8 inches (203 mm) in width or less are permitted to be fastened at the center of the head with one fastener per tile.*
7. *Interlocking clay or concrete tile shall have a minimum of one nail near center of head or two wire ties per tile.*

1511.5 Slate shingles. *Slate shingles on roofs with slopes exceeding 24 units vertical in 12 units horizontal (200-percent slope) shall be attached as required for veneer per Chapter 14.*

1511.6 Alternative design. *An alternative design of the fastening system used to resist seismic loads is permitted, provided that an engineering analysis or test report based on cyclic testing is provided to the enforcement agency.*

The fastening system shall be designed to resist seismic forces per ASCE 7, Section 13.3. Testing of alternative fastening system shall comply with ASCE 7, Section 13.2.5.